

ABSTRACT

A system for powering and charging a mobile communication device includes a processing device, a rechargeable battery, a Universal Serial Bus (USB) interface, and a charging subsystem. The rechargeable battery is configured to supply power to the processing device.

- 5 The USB interface is configured to connect to a USB port via a USB cable. The charging subsystem is coupled to the USB interface, and is configured to charge the rechargeable battery using power received from the USB interface.